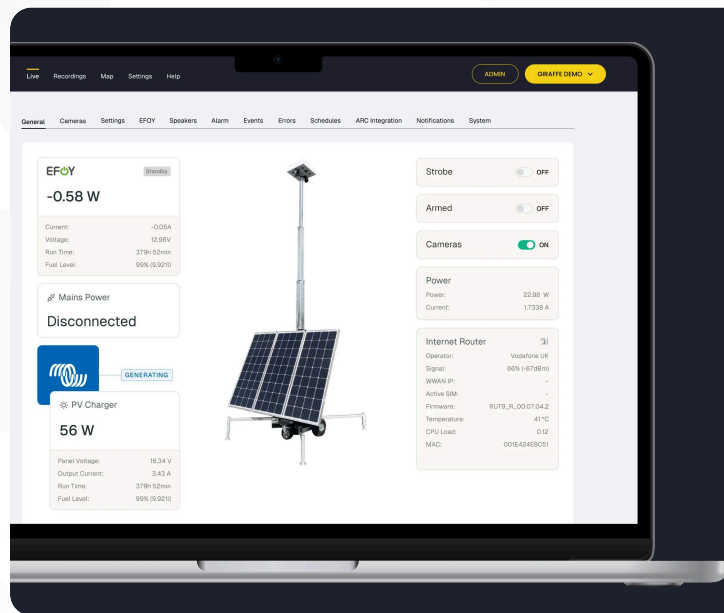# The All New Giraffe Edge Controller

Following on the heels of Version 1, our newly launched Version 2 Edge Controller carries our comprehensive operating platform and is our complete solution to the challenge of managing remote, rapidly deployable security CCTV fleets, nationally and globally.

Key Features

- ✔ Minimal power consumption
- ✔ Individual fusing and power monitoring for 8 power outputs
- ✔ Direct connection with Victron & EFOY
- ✔ Onboard GPS and lights-out controller for tracking even with the main batteries disconnected
- ✔ M.2 SSD SATA slot for local recording storage
- ✔ Google Coral processor for enhanced AI detection
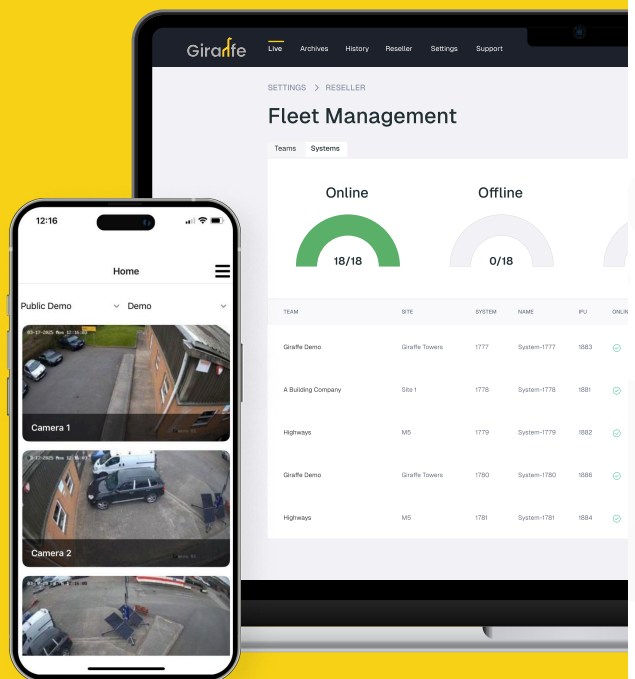- ✔ All controlled by the brilliant Giraffe software

Giraffe Software

The Giraffe Platform is an easy-to-use, cloud-based, fleet management solution, capable of being operated from any internet enabled device anywhere. Like an Enterprise Resources Planning (ERP) system for CCTV businesses, its super-power is its back-end capability. It gives a security solution business the ability to manage a whole fleet of any size efficiently and effectively, remotely. You will love its capability because it is a software platform that grows with your business, eliminating IT maintenance and upgrade costs and enabling optimal fleet management decisions.

- ✔ Live view, PTZ control & recording playback
- ✔ Single login for multiple sites
- ✔ Control all tower accessories
- ✔ Monitor your entire fleet health
- ✔ Receive accurate AI detections
- ✔ Receive accurate AI detections
- ✔ Trigger automatic alarms when threats are detected

From a single dashboard, you can view all your cameras, be alerted to any intrusions and see the overall health of your deployable CCTV system.

Giraffe Edge Controller

Software Features

Monitoring

Remotely monitor the physical health of the MeerCam.

Active Threat Detection

AI driven active threat detection automatically trigger outputs

Notifications

Configure exactly which events you are alerted on

Remote control

Easy reboot cameras and troubleshoot without site visits

Configure

Easy configure PTZ pre-sets and PIR sensors, set up schedules

Artificial Intelligence

On board 4.6 teraflops AI processor to run Giraffe's AI models

Solar

Comprehensive integration with Victron solar chargers.

Cloud based

Multiple users, managed permissions and audit logs

Anywhere, anytime

GPS remains online for years, even when main batteries are disconnected.

Easy access

Simple access with email address and password, one off set-up.

Single dashboard

Giraffe software platform for easy remote management

Secure viewing

Secure remote viewing over encrypted tunnels. Firewalled cameras with no direct access

Audit

Audit logs of who logged in and what they did and when as well as tower events. Granular user permissions

Automatic

Automatic remote software updates – fleet management of new features and always secure

Secure login

Two factor authentication and federated login systems for additional security

Comprehensive

Monitor everything in a deployable system - alarms, door status, mains power etc